Sprinkler Inspection & Tests

Automatic sprinklers are essential to any life safety system. But, unless they're tested and inspected regularly, they can create a false sense of se- curity. The Fire Code of New York State, §F901.6.1 requires fire sprinkler system to be inspected, tested and maintained in accordance with NFPA std. 25.

As a point of reference, the following is a short list of sprinkler system components that must be inspected and their inspection frequency.

System Component	Inspection Frequency
Gauges (Dry, Preaction & Deluge Systems)	Weekly/Monthly
Gauges (Wet Systems)	Monthly
Control Valves	Weekly/Monthly
Alarm Devices	Quarterly
Fire Department Connections	Quarterly
Hangers, Pipe and Fittings	Annually
Sprinklers	Annually
Alarm, Check, Pressure Reducing and Relief Valves	Weekly/Monthly/Annually
Fire Pumps	Weekly

A frequently asked question is; "Who can inspect our sprinkler systems?" The answer is - anyone who has been properly trained. The FCSNY does not establish a certification or third party requirement in order to inspect, rather it places the responsibility of engaging qualified technicians on the property owner.

Colleges and universities are advised to ensure their system inspectors are trained and competent for the task.



§F903.5 Testing and maintenance. Sprinkler systems shall be tested and maintained in accordance with §F901.